

## CLASSIFIED MESSAGE

**SECRET**

NPIC REGISTRY

FILE INFO

(When Filled In)

REPRODUCTION PROHIBITED

AUG 11 7 34 PM '71

|                      |   |         |    |  |    |  |    |
|----------------------|---|---------|----|--|----|--|----|
| <del>ACTION</del> PI | 1 | FILE    | 6  |  | 11 |  | 16 |
|                      | 2 | OLDIR   | 7  |  | 12 |  | 17 |
| TSG/ABD              | 3 | TSG/ABD | 8  |  | 13 |  | 18 |
|                      | 4 | TSG/CSB | 9  |  | 14 |  | 19 |
|                      | 5 | IAS     | 10 |  | 15 |  | 20 |

OUT 72814

SECRET 112319Z AUG 71 CITE 1418

25X1  
25X1

SUBJECT: EVALUATION OF OLD HEAD MSN 67273, 5 AUG 71

1. IMAGE QUALITY: OVERALL QUALITY AND INTERPRETABILITY OF CLOUD FREE AND HAZE FREE PHOTOGRAPHY ARE FAIR TO GOOD. IMAGERY MAINTAINS EDGE SHARPNESS AT 25X CLOUDS OBSCURE 50 PCT OF MSN

## 2. MSN DATA:

- A. MSN: 67273; DATE: 5 AUG 71
- B. CAM: IRIS II, UNIT: 8011
- C. A/C: 330
- D. CAM MODE: STERO
- E. VEHICLE T/O: 1000Z; CAM/ON: 1218Z
- F. FILM: 3414
- G. DEVELOPER: 16DN, PROCESS FAC: NRTSC
- H. AVG GAMMA ORIG NEG: 2.07
- I. AVG AEI SPEED ORIG NEG: 5.10
- J. EXPOSURE SLIT: 0.072
- K. FILTER: W712

## 3. ORIG NEG:

- A. EXPOSURE: GOOD FOR CLOUD FREE PHOTOGRAPHY
- B. DENSITY: MEDIUM, CONTRAST: LOW
- C. IMAGED DEGRADATIONS: CHARACTERISTIC MINOR STATIC MARKS AND ROLLER MARKS PRESENT THROUGHOUT.
- D. PHYSICAL DEGRADATIONS: LONGITUDINAL, MINUS DENSITY MARKS ARE PRESENT INTERMITTENTLY THROUGHOUT. NUMEROUS EMULSION PICKS ARE PRESENT INTERMITTENTLY THROUGHOUT.
- E. DATA RECORD EQUIP: FUNCTIONED PROPERLY THROUGHOUT.
- F. OTHER: LAST TITLED FR 1166, COUNTER 1171. BIAS CONSTANT THROUGHOUT.

## 4. POSITIVES: GOOD FOR INTERPRETATION WHERE CLOUD FREE.

5. REMARKS: OVERLAP BETWEEN SUCCESSIVE FORWARD AND SUCCESSIVE AFT DFRS IS APPROX 10 PCT. STEREO OVERLAP IS APPROX 90 PCT. AVERAGE ELAS TIME BETWEEN FRs IS 8.85 SEC, RANGE 8.81 - 8.88 SEC. TITLING FALLS SLIGHTLY ONTO FORMAT THROUGHOUT MSN.

SECRET